

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of :  
Moon-hee LEE et al. :  
Serial No. [NEW] : Attorney Docket No. SEC.889D  
Filed: January 20, 2004 :  
For: METHOD OF AND APPARATUS FOR REMOVING CONTAMINANTS FROM SURFACE OF A SUBSTRATE

**INFORMATION DISCLOSURE STATEMENT**  
(SUBMISSION IN CONTINUATION-IN-PART OR  
RULE 1.53(b) CONTINUATION OR DIVISIONAL APPLICATION)

U.S. Patent and Trademark Office  
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Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. **LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications or other information submitted for consideration by the Office are listed on PTO-1449 form(s), attached hereto.

II. **REFERENCES PREVIOUSLY CITED OR SUBMITTED**

Pursuant to 37 C.F.R. § 1.98(d), consideration of information listed on the PTO-1449 form(s) is requested since any patents, publications or other information which are listed on the PTO-1449 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

*Serial No. [NEW]*  
Attorney Docket No. SEC.889D

U.S. Serial Number  
10/012,564

U.S. Filing Date  
December 12, 2001

III. FEES

This Information Disclosure Statement is being filed within three (3) months of the filing of the present application and/or prior to the issuance of a first action on the merits; therefore, no fee is required.

If the Examiner has any questions concerning this IDS or requires a copy of any of the references cited but not provided, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-0238.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 50-0238 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

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Dated: January 20, 2004

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)

**SEC.889D**

Application Number

**NEW**

Applicant(s)

**Moon-hee LEE et al.**

Filing Date

**January 20, 2004**

Group Art Unit

**To Be Assigned****U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A		<b>5,091,068</b>	<b>01/1992</b>	<b>ENDO et al.</b>			
B		<b>4,909,914</b>	<b>03/1990</b>	<b>CHIBA et al.</b>			
C		<b>5,125,979</b>	<b>06/1992</b>	<b>SWAIN et al.</b>			
D		<b>4,209,028</b>	<b>05/1993</b>	<b>MCDERMOTT et al.</b>			
E		<b>5,315,793</b>	<b>05/1994</b>	<b>PETERSON et al.</b>			
F		<b>5,613,509</b>	<b>03/1997</b>	<b>KLOB et al.</b>			
G		<b>5,967,156</b>	<b>10/19/1999</b>	<b>ROSE et al.</b>			
H		<b>5,795,892</b>	<b>06/02/1998</b>	<b>WANG et al.</b>			

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
I	<b>JP2000315672</b>	<b>11/14/2000</b>	<b>JAPAN</b>				

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.